

Listing of Claims

Claim 1. (currently amended) A communication apparatus which receives image data taken by an imaging apparatus connected through a network, comprising:

a storage unit for storing control information to control at least one operation of panning, tilting, zooming and irisng of said imaging apparatus;

an output unit for outputting to a display unit a synthetic image which is obtained by synthesizing a first symbol corresponding to the control information stored in said storage unit, on map image indicating a setting location of said imaging apparatus, and second symbol corresponding to the control information stored in said storage unit which has a same identifying information as an identifying information of the first symbol on the different area from the map;
and

a transmit unit for transmitting the control information stored by said storage unit to the imaging apparatus in response to an instruction of ~~the symbol~~ at least one of the first symbol and the second symbol on the map by an instruction device.

Claim 2. (currently amended) An apparatus according to Claim 1, wherein there are the plural control information stored by said storage unit, and the plural first symbols corresponding to the plural control information are synthesized on the map image.

Claims 3-4. (canceled)

Claim 5. (previously amended) An apparatus according to Claim 1, wherein the image data changed by controlling said imaging apparatus is displayed on said display unit, and said storage unit stores as the control information the operation state of said imaging apparatus when an instruction was given by said instruction device.

Claim 6 (canceled)

Claim 7. (previously amended) An apparatus according to Claim 1, wherein said storage unit stores a title corresponding to the control information.

Claim 8. (previously amended) An apparatus according to Claim 7, wherein said output unit also outputs the title to said display unit.

Claim 9. (currently amended) An apparatus according to Claim 8, wherein ~~said wherein~~ the title is output according as an instruction image of an instruction device is moved onto the first symbol.

Claim 10. (original) An apparatus according to Claim 1, wherein the control information is deleted according to a deletion instruction from an instruction device.

Claim 11. (original) An apparatus according to Claim 5, wherein there are said plural imaging apparatuses, and the control information can be instructed to each of said imaging apparatuses.

Claims 12-14. (canceled)

Claim 15. (currently amended) An apparatus according to Claim 1, wherein a synthesizing position can be arbitrarily designated when the first symbol is synthesized to the map image.

Claim 16. (previously amended) An apparatus according to Claim 1, wherein said storage unit stores a synthesizing position corresponding to the control information.

Claim 17. (currently amended) A control method of a communication apparatus which receives image data taken by an imaging apparatus connected through a network, comprising the steps of:
storing control information to control at least one operation of panning, tilting, zooming,

and irisng of the imaging apparatus;

outputting to a display unit a synthetic image which is obtained by synthesizing a first symbol corresponding to the control information stored in said storage step, on map image indicating a setting location of the imaging apparatus, and second symbol corresponding to the control information stored in said storage step which has a same identifying information as an identifying information of the first symbol on the different area from the map; and

transmitting the control information stored in said storage step to the imaging apparatus in response to an instruction of ~~the symbol~~ at least one of the first symbol and the second symbol on the map by an instruction device.

Claim 18. (currently amended) A storage medium which stores a program to be executed by a computer for controlling an imaging apparatus in a communication apparatus which receives image data taken by the imaging apparatus connected through a network, said program comprising:

a code of storing control information to control at least one operation of panning, tilting, zooming, and irisng of the imaging apparatus;

a code of outputting to a display unit a synthetic image which is obtained by synthesizing a first symbol corresponding to the control information stored by said storage code, on map image indicating a setting location of the imaging apparatus, and second symbol corresponding to the control information stored by said storage code which has a same identifying information as an identifying information of the first symbol on the different area from the map; and

a code of transmitting the control information stored by said storage code to the imaging apparatus in response to an instruction of ~~the symbol~~ at least one of the first symbol and the second symbol on the map by an instruction device.